

Abstract

In a stator winding for an electrical machine, where in said stator winding, in the winding slots (11) of a stator core (10), two each conductor bars (15,17) are arranged between the slot base (21) and boring (22) of the stator core (10) on top of each other, whereby each of the conductor bars (15, 17) comprises a plurality of juxtaposed strand columns (15a,...,d or 17a,b) or strand planes, eddy current losses are effectively reduced, while limiting additional winding costs, in that the conductor bar (15) close to the boring is provided with more strand columns (15a,...,d) or strand planes than the conductor bar (17) close to the slot base.